

What is claimed is:

1. An apparatus for supporting objects to identify, comprising:

a belt configured to transport the objects through a photographing section; and

a linear material stretched across the photographing section in the object

transporting direction,

each of the objects transported by the belt to the photographing section being

supported between the belt and the linear material and photographed from the linear material side.

2. The apparatus of claim 1, further comprising:

a frame configured to be detachably attached to the photographing section and

having a photographing window across which the linear material is stretched;

upstream and downstream guides arranged at upstream and downstream sides of the photographing window, respectively, configured to support the linear material;

a slide face formed at least on the upstream guide, configured to face the belt; and

a recess formed in the slide face, configured to receive the linear material,

each of the objects transported by the belt to the photographing section being guided along the slide face on the upstream side of the photographing window toward the linear material and belt so that the object is supported between the linear material and the belt and transported thereby.

3. The apparatus of claim 1, wherein:

the objects are flat and have disk shapes of different diameters; and

a plurality of the belts and linear materials are arranged in parallel with one another with the linear materials being distanced from one another to support and transport the objects of different diameters between the belts and the linear materials.

4. The apparatus of claim 2, wherein:

the objects are flat and have disk shapes of different diameters; and

a plurality of the belts and linear materials are arranged in parallel with one another with the linear materials being distanced from one another to support and transport the objects of different diameters between the belts and the linear materials.